



SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.

PROJECT DEPTHS:
27.0 FEET - STA. 67+77.00 TO STA. 80+00
27.0 FEET - STA. 500+00 TO STA. 516+00
28.0 FEET - STA. 4+37.00 TO STA. 67+77.00
29.0 FEET - LAKE APPROACH CHANNEL

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: CLV08PCV1011-1.DGN
CLV08PCV-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, D. WITMER AND PARTY ON APRIL 3, 2008 THROUGH MAY 5, 2008, USING GPS POSITIONING, POS-MV VER. 3 AND ASHTECH BR2G BEACON USED: DETROIT SONAR HEAD: 240 KHZ, SEABATT 8101 MULTIBEAM 1.5 DEGREE BEAMS 210 DEGREE ARC HEAVE PITCH AND ROLL: APPLANIX POS-MV VER. 3 VELOCITY PROFILER: INNERSPACE 448, SOFTWARE USED: HYPACK SURVEY AND TRITON ISIS SURVEY LAUNCH CROTTY

SOUNDING COLOR LEGEND	
	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH

US Army Corps of Engineers
Buffalo District

General Notes

The information depicted on this map represents the results of surveys made on the date indicated and any other data considered as indicating the general condition of the project. It is not intended to be used for any purpose other than that for which it was prepared. The user of this map should refer to the project description for a complete understanding of the project. To view a color version of this map, point a web browser to <http://www.ich.usace.army.mil/activities/survey/survey.html>. This drawing was prepared using a CAD system. Scaling may be distorted.

Drawn by:	CLV08
Checked by:	
Reviewed by:	
Approved:	
Chief, Survey Unit:	
Dates:	
Chief, NYPA Navigation and Maintenance Section:	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

CLEVELAND HARBOR, OHIO

PROJECT CONDITION SOUNDINGS 2008

SCALE OF FEET
50.0 100.0 200.0

SCALE: 1" = 200'

Sheet
reference
number:
VH - 101

Sheet **1** of **4**

085-CLV-11